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Application Number	10/652,325
Confirmation Number	1633
Filing Date	August 29, 2003
First Named Inventor	William Joseph Butsch et al.
Group Art Unit	3654
Examiner Name	
Attorney Docket Number	9350

SHEET 1 of 1

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.*	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
CR		US-4,687,153	08-18-1987	McNeil	
CR		US-6,851,642 B2	02-08-2005	Wilson et al.	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.*	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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		US 4,687,154	08-18-1987	McNeil	
(CF)		US-2003/0111572	06-19-2003	Wilson et al.	

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(CF)		EP 0 386 819	09-12-1990	McNeil		
(CF)		EP 0 625 476	11-23-1994	Japan Tobacco, Inc.		
(CF)		GB 1 589 920	05-20-1981	Molins Ltd.		

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EXAMINER	C. Dexter	DATE CONSIDERED	3/21/05

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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EXAMINER INITIALS*	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENT Number Kind Code <sup>3</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
(S)		US-5,335,869	Yamaguchi et al.	08-09-1994	
(S)		US-5,620,151	Ueyama et al.	04-15-1997	
(S)		US-5,979,818	Perlin et al.	11-09-1999	
(S)		US-6,016,989	Gangemi	01-25-2000	
(S)		US-6,648,266	Blagiotti et al.	11-18-2003	
(S)		US-6,528,854	Kytönen et al.	03-04-2003	
(S)		US-6,689,617	Sumida et al.	12-30-2003	

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EXAMINER	DATE CONSIDERED		
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST-3). <sup>4</sup>For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST-16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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(5)		US-3,293,970	Brockmuller	12-27-1966	
(5)		US-3,567,552	Heuff, et al.	03-02-1971	
(5)		US-4,487,377	Luehse, R. et al.	12-11-1984	
(5)		US-4,919,351	McNeil	04-24-1990	
(5)		US-5,248,106	Biagiotti	09-28-1993	
(5)		US-5,285,977	Biagiotti	02-15-1994	
(5)		US-5,402,960	Oliver, et al.	04-04-1995	
(5)		US-5,639,046	Biagiotti	06-17-1997	
(5)		US-5,950,958	Eronen	09-14-1999	
(5)		US-6,086,010	Kayser	07/11/2000	
(5)		US-6,494,398	B1 De Mattels, et al.	12-17-2002	

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